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FAX TRANSMISSION COVER SHEET

December 28, 2005

To:

Patricia A. Booker
United States Patent and Trademark
Office

Telephone:

1-703-308-9140, ext. 204

Fax Number:

1-571-273-9033

From: Andrew V. Smith
415.836.2522

Client-Matter Number: 358000-991100

Re: United States Patent Application No. 10/534,844 (PCT/GB2003/004940)
for COMMUTATOR, GAS ELECTRODE, AND ELECTROPLATING SYSTEM AND
METHOD
Inventor: John M. Alder

Pages: - 13 - (including this form)

Originals: will not follow

**If there is a problem with this transmission, please call Gerardo Ubau at 415-615-6168
Fax Operator/Ext.**

Message:

Dear Pat,

Attached please find the papers as filed via facsimile to 1-571-273-8300 on December 14, 2005.

Thanks and best regards, and Happy New Year!

Andy

Andrew V. Smith, Ph.D.
Patent Attorney
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SF3122926.1
358000-991100

03 FC:2642 200.00 DA
04 FC:2633 100.00 DA
05 FC:2617 65.00 DA

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PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission


11

Application Number	10/534,844
Filing Date	May 13, 2005
First Named Inventor	John M. Alder
Art Unit	
Examiner Name	
Attorney Docket Number	358000-881100

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Statement, Declaration and Power of Attorney
Remarks The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896. A duplicate page is enclosed. Customer No. 29585		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DLA Piper Rudnick Gray Cary US LLP, 153 Townsend Street, Suite 800, San Francisco, CA 94107-1957		
Signature			
Printed name	Andrew V. Smith, Telephone: 415-836-2522, Facsimile: 415-836-2501		
Date	December 14, 2005	Reg. No.	43,132

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: 1-571-273-8300

Signature			
Typed or printed name	Gerardo Ubau	Date	12-14-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 785

Complete If Known

Application Number	10/534,844
Filing Date	May 13, 2005
First Named Inventor	John M. Alder
Examiner Name	
Art Unit	
Attorney Docket No.	358000-991100

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: DLA Piper Rudnick Gray Cary

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

under 37 CFR 1.16 and 1.17

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	500
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
20	- 20 or HP = 0	x	=

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
5	- 3 or HP = 2	x	= 200

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Late filing for filing Declaration

65

SUBMITTED BY		Registration No.	Telephone
Signature		(Attorney/Agent) 43,132	4515-836-2522
Name (Print/Type)	Andrew V. Smith		Date December 14, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Gerardo Uba

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/534,844
Applicant : John M. Alder
Filed : May 13, 2005
TC/A.U. :
Examiner :

Confirmation No.

Docket No. : 358000-991100
Customer No. : 29585

Title: COMMUTATOR, GAS ELECTRODE, AND ELECTROPLATING SYSTEM
AND METHOD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT

Sir:

The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to this paragraph was unintentional.

The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896. A duplicate page is enclosed.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

Dated: December 14, 2005By 

Andrew V. Smith
Reg. No. 43,132
Attorney for Applicant

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